

2495G

**Tarnamid T 45**  
See Polyimino(1-oxo-1,6-hexanediylo) [25038-54-4]

**Tarnamid T 27WS**  
See Polyimino(1-oxo-1,6-hexanediylo) [25038-54-4]

**Tarnamid T 25X**  
See Polyimino(1-oxo-1,6-hexanediylo) [25038-54-4]

**Tarnish**  
See Tarnishing

**Tarnished plant bug**  
See *Lygus lineolaris*

**Tarnishing**  
See also related: Staining, discoloration

**Tarsoform**  
See 1,3,5-Trioxane, polymers, polymer with 1,3-dioxolane and  $\alpha$ -hydro- $\omega$ -hydroxypoly(oxy-1,2-ethanediylo) [39444-66-1]

**Tarsoform 300**  
See 1,3,5-Trioxane, polymers, polymer with 1,3-dioxolane [24969-26-4]

**Taro**  
See *Colocasia esculenta*

**Tarodyl**  
See Pyrrolidinium, 3-[(cyclopentylhydroxyphenyl-acetyl)oxy]-1,1-dimethyl-, bromide [596-51-0]

**Tar oils**  
See also related: Coal tar  
Wood tar

**Tarolide**  
See 2-Butenoic acid, 2-methyl-, (3R,3a,4R,6S,6a,5,9a,5,9bS)-2,3,3a,4,5,6,6a,7,9a,9b-decahydro-6-hydroxy-3,6,9-trimethyl-2-oxoazulene-4,5-bifuran-3,4-diyl ester, (2Z,2'Z)-rel-( $\rightarrow$ ) [65513-77-1]

**Tarolupenol**  
See 27-Norlup-14-en-3-ol, 13-methyl-, (3 $\beta$ ,13 $\alpha$ ,18 $\beta$ ,19 $\beta$ ) [79465-45-5]

**Tarot**  
See 2-Pyridinesulfonamide, N-[(4,6-dimethoxy-2-pyrimidinylamino)carbonyl]-3-(ethylsulfonyl)- [122931-48-0]

**Tarox BL 100**  
See Iron oxide (Fe<sub>3</sub>O<sub>4</sub>) [1317-61-9]

**Tarox BL 200**  
See Iron oxide (Fe<sub>3</sub>O<sub>4</sub>) [1317-61-9]

**Tarox BL 500**  
See Iron oxide (Fe<sub>3</sub>O<sub>4</sub>) [1317-61-9]

**Tarox EL 100**  
See Iron oxide (Fe<sub>3</sub>O<sub>4</sub>) [1317-61-9]

**Tarox LL-XLO**  
See Iron hydroxide oxide (Fe(OH)O) [20344-49-4]

**Tarox T 10A**  
See Iron oxide (Fe<sub>3</sub>O<sub>4</sub>) [1309-37-1]

**Tarpan (mammal)**  
See Horse (*Equus caballus*)

**Tarpan (pharmaceutical)**  
See 11H-Dibenzolb,e[1,4]diazepin-11-one, 7-chloro-10-[2-(dimethylamino)ethyl]-5,10-dihydro-, monohydrochloride [2726-03-6]

**Tarphetalin**  
See Cyclopenta[c]pyran-4-carboxylic acid, 1-( $\beta$ -D-glucopyranosyloxy)-1,4a,5,6,7,7a-hexahydro-4a,7-dihydroxy-7-methyl-, methyl ester, (1S,4aR,7S,7aR) [27934-98-1]

**Tarragon (*Artemisia dracunculoides*)**

**Tar sand**  
See Oil sand

**Tarsier**  
See Tarsius

**Tarsonemus fragariae**  
See *Stenotarsonemus pallidus*

**Tarsonemus pallidus**  
See *Stenotarsonemus pallidus*

**Tartan (cellulose derivative)**  
See Cellulose, esters, acetate [9004-35-7]

**Tartan (phosphate)**  
See Phosphorothioic acid, esters, S-[2-(1-cyano-1-methylethylamino)-2-oxoethyl] O,O-diethyl ester [3734-95-0]

**Tartar**  
from wine — see also Butanedioic acid, 2,3-dihydroxy- (2R,3R)-, compounds, monopotassium salt [868-14-4]

**Tartaric acid**  
See Butanoic acid, 4-amino-2,3-dihydroxy-4-oxo- [634-64-0]

**Tartar emetic**  
See Antimonate(2-), bis[μ-[2,3-di(hydroxy-kO)-butanedioato(4-)-kO'-kO']di-, dipotassium, trihydrate, stereoisomer [28300-74-5]

**Tartarian buckwheat**  
See *Fagopyrum tataricum*

**D-(+)-Tartaric acid**  
See Butanedioic acid, 2,3-dihydroxy-, (2S,3S)- [147-71-7]

**L-(+)-Tartaric acid**  
See Butanedioic acid, 2,3-dihydroxy- (2R,3R)- [67-69-4]

**Tartaric anhydride**  
See 2,5-Furandione, dihydro-3,4-dihydroxy- [3019-59-8]

**Tartessol**  
See 17-Norkaur-15-ene-14,18-diol, 13-methyl-, 14-acetate, (4 $\beta$ ,8 $\beta$ ,13 $\beta$ ,14S) [53846-57-4]

**Tartox**  
See Antimonate(2-), bis[μ-[2,3-di(hydroxy-kO)-butanedioato(4-)-kO'-kO']di-, dipotassium, trihydrate, stereoisomer [28300-74-5]

**Tartramic acid**  
See Butanoic acid, 4-amino-2,3-dihydroxy-4-oxo- [634-64-0]

**Tartranil**  
See 2,5-Pyrrolidinedione, 3,4-dihydroxy-1-phenyl-, (3R,4R) [69669-21-2]

**Tartrazine**  
See 1H-Pyrazole-3-carboxylic acid, 4,5-dihydro-5-oxo-1-(4-sulfonylphenyl)-4-[(4-sulfonylphenyl)azo]-, trisodium salt [1934-21-0]

## Tartrazine C

See 1H-Pyrazole-3-carboxylic acid, 4,5-dihydro-5-oxo-1-(4-sulfonylphenyl)-4-[(4-sulfonylphenyl)azo]-, trisodium salt [1934-21-0]

## Tartrazine G

See 1H-Pyrazole-3-carboxylic acid, 4,5-dihydro-5-oxo-1-(4-sulfonylphenyl)-4-[(4-sulfonylphenyl)azo]-, trisodium salt [1934-21-0]

## Tartrazine GR

See 1H-Pyrazole-3-carboxylic acid, 4,5-dihydro-5-oxo-1-(4-sulfonylphenyl)-4-[(4-sulfonylphenyl)azo]-, trisodium salt [1934-21-0]

## Tartrazine NS

See 1H-Pyrazole-3-carboxylic acid, 4,5-dihydro-5-oxo-1-(4-sulfonylphenyl)-4-[(4-sulfonylphenyl)azo]-, trisodium salt [1934-21-0]

## Tartrazine O

See 1H-Pyrazole-3-carboxylic acid, 4,5-dihydro-5-oxo-1-(4-sulfonylphenyl)-4-[(4-sulfonylphenyl)azo]-, trisodium salt [1934-21-0]

## Tartrazine XX

See 1H-Pyrazole-3-carboxylic acid, 4,5-dihydro-5-oxo-1-(4-sulfonylphenyl)-4-[(4-sulfonylphenyl)azo]-, trisodium salt [1934-21-0]

Tartrolide A<sub>1</sub>

See 4,25,43,44-Tetraoxatricyclo[37.3.1.1<sup>18,22</sup>]tetratetraconta-8,10,29,31-tetraene-3,16,24,37-tetrone, 1,2,14,22,23,35-hexahydroxy-5,17,21,26,38,42-hexamethyl- [156312-16-2]

Tartrolide A<sub>2</sub>

See 4,25,43,44-Tetraoxatricyclo[37.3.1.1<sup>18,22</sup>]tetratetraconta-8,10,29,31-tetraene-3,16,24,37-tetrone, 1,2,14,22,23,35-hexahydroxy-5,17,21,26,38,42-hexamethyl- [156407-54-4]

Tartrolide A<sub>3</sub>

See 4,25,43,44-Tetraoxatricyclo[37.3.1.1<sup>18,22</sup>]tetratetraconta-8,10,29,31-tetraene-3,16,24,37-tetrone, 1,2,14,22,23,35-hexahydroxy-5,17,21,26,38,42-hexamethyl- [156407-55-5]

## Tartrolide B

See Borate(1-), [rel-(1R,2R,5S,8Z,10E,14S,17S,18S,21R,22R,23R,26S,29Z,31E,35S,38S,39S,42R)-1,2,22,23-tetra(hydroxy-kO)-14,35-dihydroxy-5,17,21,26,38,42-hexamethyl-4,25,43,44-tetraoxatricyclo[37.3.1.1<sup>18,22</sup>]tetratetraconta-8,10,29,31-tetraene-3,16,24,37-tetrone(4-)-], sodium, (T-4)- [156312-17-3]

## Tartrolaldehydic acid

See Propanoic acid, 2-hydroxy-3-oxo- [2480-77-5]

## Tartroic acid

See Propanedioic acid, hydroxy- [80-69-3]

## Tartroic semialdehyde carboxylase

See Synthase, tartroic semialdehyde [9027-24-1]

## Tartroinide

See 2,4-Azetidinone, 3-hydroxy- [6051-33-8]

## Tartroic acid

See Propanoic acid, 3-[(aminocarbonyl)amino]-2-hydroxy-3-oxo- [583-66-4]

## Tartrylic acid

See Butanedioic acid, 2,3-dihydroxy- (2R,3R)-, anhydrides, bimol. monoanhydride [49794-96-9]

## Tarugan

See 3H-Pyrazol-3-one, 1,2-dihydro-1,5-dimethyl-4-[(3-methyl-2-phenyl-4-morpholinyl)methyl]-2-phenyl- [6536-18-1]

## Tarweed

This heading is used only when the specific taxonomy cannot be established from the original document

## Tarwinyl S

See Ethene, chloro-, polymers, homopolymer [9002-86-2]

## TAS

See Polysiloxanes, acrylic

## TAS 19

See 2-Propenoic acid, polymers, polymer with ethylbenzene and 2,5-furandione [31095-85-9]

## TAS 101

See Titanium chloride (TiCl<sub>3</sub>) [7705-07-9]

## TAS 103

See 7H-Indeno[2,1-c]quinolin-7-one, 6-[(2-dimethylamino)ethylamino]-3-hydroxy-, dihydrochloride [174634-09-4]

## TAS 106

See Uridine, 3'-C-ethynyl- [180300-49-6]

## TAS 301

See 2H-Indol-2-one, 3-bis(4-methoxyphenyl)methylene]-1,3-dihydro- [193620-69-8]

## Taselin

See Octanamide, N-hydroxy- [7377-03-9]

## Tash 1

See [2,2'-Binaphthalene]-8,8'-dicarboxaldehyde, 1,1',6,6',7,7'-hexahydroxy-3,3'-dimethyl-5,5'-bis(1-methylethyl)- [303-45-7]

## Tashiromine

See 8-Indolizinemethanol, octahydro-, (8S,8aR)- [128573-77-3]

## Tashironin

See 3,5a-Methano-5aH-indeno[4,5-c]furan-4(5H)-one, 3-(benzoyloxy)octahydro-8a,9-dihydroxy-3a,6b-trimethyl-, (3R,3a,5a,6R,8a,8bS,9R)- [153150-80-2]

## Taslan

See Polyamide fibers

## Tasmanine

See Spiro[3,5-ethano-6H-cyclopenta[b]pyridine-6,3'-[3H]indol]-2'(1H)-one, 1,2,3,4,4a,5,7,7a-octahydro-2,2,5-trimethyl-, (3S,3'R,4a,5R,7aR)- [80640-70-6]

## Tasmanite (coal)

See Tasmanite (coal)

## Tasmanite (rock)

See Tasmanite (coal)

## Tasmonone

See 4-Cyclohexene-1,3-dione, 5-methoxy-4,6,6-trimethyl-2-(2-methyl-1-oxopropyl)-

[22595-52-4]

## Ta-S-N+

See Ethanaminium, 2-[(dimethylamino)ethoxyphosphinylthio]-N,N-diethyl-N-methyl-, methyl sulfate [90730-92-0]

## Tasonermin

See Tumor necrosis factor (human) [94948-59-1]

## Tasosartan

See Pyridol[2,3-d]pyrimidin-7(6H)-one, 5,8-dihydro-2,4-dimethyl-8-[(2'-(1H-tetrazol-5-yl)[1',1'-biphenyl]-4-yl)methyl]- [145733-36-4]

## Taspine

See [1]Benzopyran[5,4,3-cde][1]benzopyran-5,10-dione, 1-[2-(dimethylamino)ethyl]-3,8-dimethoxy- [602-07-3]

## Taspumit NK

See Silica [7631-86-9]

## Taste

See also related: Flavor  
Olfaction  
Taste receptors  
Tongue

## Taste bud

Valid heading during volumes 126-130 (1997-June 1999) only  
See Tongue, taste bud

## Taste receptors

See also related: G protein-coupled receptors  
Taste

## Tastone 50

See Yeast, autolytate

## Tastrak

See 2,5,8,10-Tetraoxatridec-12-enoic acid, 9-oxo-, 2-propenyl ester, homopolymer [25656-90-0]

## Tasulidine

See Pyrimidine, 2-[(3-pyridinylmethyl)thio]- [88579-39-9]

## tat (microbial gene)

See Gene, microbial, tat

## Tat (protein)

See Transcription factors, tat

## TAT (coupling agent)

See Titanium, bis[2-bis(2-hydroxyethylamino-kN)ethanolato-kO]dibutoxy- [80778-56-9]

## TAT (explosive)

See 1,3,5,7-Tetrazocine, 1,3,5,7-tetraacetyloctahydro- [41378-98-7]

## TAT 59

See Phenol, 4-[1-(4-[2-(dimethylamino)ethoxy]phenyl)-2-(1E)-4-(1-methylethyl)phenyl]-1-butenyl-, dihydrogen phosphate (ester) [115767-74-3]

## TATA box (genetic element)

Valid heading during volumes 126-130 (1997-June 1999) only  
See Genetic element, TATA box

## TATA box-binding transcription factors

Valid heading during volumes 126-130 (1997-June 1999) only  
See Transcription factors, TATA box-binding

## Tatarian maple

See Maple (*Acer tataricum*)

## Tatarikaite

See Clinchlore, ferroan  
[(Mg<sub>0.5-0.9</sub>Fe<sub>0.1-0.5</sub>Al)(Si<sub>3</sub>Al)(OH)<sub>8</sub>O<sub>10</sub>] [12174-47-9]

## Tatarol

See 2,4,5,6,8a,10(2H)-Phenanthrenehexol, 7-ethenyl-dodecahydro-1-(hydroxymethyl)-1,4a,7-trimethyl-, (1S,2R,4R,4aS,4bS,5S,6S,7S,8aS,10R,10aR)- [188047-17-8]

## Tataroside (Acorus)

See  $\beta$ -D-Glucopyranoside, (2S,3S,4S,4aS,4bS,5R,7R,8S,8aR,9R,10aS)-2-ethenyltetradecahydro-4,5,7,9,10a-pentahydroxy-8-(hydroxymethyl)-2,4b,8-trimethyl-3-phenanthrenyl- [188047-18-9]

## Tataroside (Lactuca)

See Cyclodecabifuran-2(3H)-one, 9-( $\beta$ -D-glucopyranosyloxy)-3a,4,5,8,9,11a-hexahydro-3-hydroxy-6-(hydroxymethyl)-3,10-dimethyl-, (3R,3aR,6Z,9S,10E,11aR)- [209904-99-4]

## TATB

See 1,3,5-Benzenetriamine, 2,4,6-trinitro- [3058-38-6]

## Taterapox virus

Valid heading during volumes 126-130 (1997-June 1999) only  
See Gene, microbial, tat

## Tathion

See Glycine, L- $\gamma$ -glutamyl-L-cysteinyl- [70-18-8]

## Tatillon

See Glycine, L- $\gamma$ -glutamyl-L-cysteinyl-, compounds, monosodium salt [20167-21-9]

## Tatiopterin

See L-Aspartic acid, N-(4-carboxy-1-oxo-2-(phosphonocarbonyl)butyl)-L- $\alpha$ -glutamyl-, 1-5'-ester with 5-[4-[(1R)-1-(2-amino-1,4-dihydro-4-oxo-6-pteridinyl)ethylamino]phenyl]-1-deoxy-1-O- $\alpha$ -D-ribofuranosyl-D-ribose [126026-65-1]

## Tatiopterin O

See L-Aspartic acid, N-[(2S)-4-carboxy-1-oxo-2-(phosphonocarbonyl)butyl]-P-5'-ester with 1-[4-[(1R)-1-(2-amino-1,4-dihydro-4-oxo-6-pteridinyl)ethylamino]phenyl]-1-deoxy-1-O- $\alpha$ -D-ribofuranosyl-D-ribose [135745-45-8]

## Tatoo

See 1,3-Benzodioxal-4-ol, 2,2-dimethyl-, methylcarbamate [22781-23-3]

## Tat protein

Valid heading during volumes 126-130 (1997-June 1999) only  
See Transcription factors, tat

## Tatrafan R

See 1-Propene, polymers, homopolymer [9003-07-0]